PTO/SB/05 (03-01)
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## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. First Inventor		4847	0	
		Steven J. Boege et al.	<sup>0</sup>	
Title	CAPS FOR SAMI	LE WELLS AND MICROCARDS FOR	s. 21.1	

**BIOLOGICAL MATERIALS** 

Express Mail Label No. EL 897 623 087 US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Commissioner for Patents Mail Stop Patent Application Alexandria, VA 22313-1450						
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)  2. Applicant claims small entity status. See 37 CFR 1.27.  3. Specification [Total Pages 39] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Copy (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statement verifying identity of above copies						
<ul> <li>Background of the Invention</li> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>	ACCOMPANYING APPLICATION PARTS						
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets 11]  5. Oath or Declaration [Total Pages 3] a. Executed (original or copy) b. Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76.	9. Assignment Papers (cover sheet & document(s))  10. 37 C.F.R. §3.73(b) Statement Power of Attorney (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Statement (IDS)/PTO-1449  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified copy of Priority Document(s) (if foreign priority is claimed)  16. Certified Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:							
Continuation Divisional Continuation-in-part (CIP) of prior application No.: filed							
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							
	NDENCE ADDRESS						
<b>↑</b>	or Correspondence address below  896 (code label here)						
	N. Makrogiannis						
1 Addross -	olied Biosystems						
City Foster City State Califo	ncoln Centre Drive rnia						
	70-6667 Fax 650-638-6677						
7	7_/						
Name (Print/Type) Phil N. Makrogiannis	Registration No. (Attorney/Agent) 47,766						
Signature Lange	Date 6/23/83						

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application. Washington, DC 20231.

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## FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

(\$) 1,516.00

**TOTAL AMOUNT OF PAYMENT** 

Complete it Known							
Application Number	To be assigned	<u>-</u>	and the same of th	•			
Filing Date	June 23, 2003 (herewith)	,					
First Named Inventor	Steven J. Boege et al						
Examiner Name	To be assigned						
Group Art Unit	To be assigned						
Attorney Docket No.	4847	<del></del>					

FEE CALCULATION (continued) **METHOD OF PAYMENT** (check one) 3. ADDITIONAL FEES 1. 🛛 The Commissioner is hereby authorized to charge Large Entity Small Entity indicated fees and credit any overpayment to: Fee Paid Fee Fee Fee **Fee Description** .Deposit Account Code (\$) Code (\$) 01-2213 Number 1051 130 2051 65 Surcharge - late filing fee or oath Deposit Account 1052 50 2052 25 Surcharge – late provisional filing fee or **Applied Biosystems** Name cover sheet. Charge any Additional Fee Required Non-English specification 1053 130 1053 130 Under 37 CFR 1.16 and 1.17 1812 2520 1812 2520 For filing a request for ex parte reexamination Applicant claims small entity status. See 37 CFR 1.27 Requesting publication of SIR prior to 1804 920\* 1804 920\* Examiner action 2. Payment Enclosed: Requesting publication of SIR after 1805 1840\* 1805 1840\* ☐ Credit card ☐ Money ☐ Other ☐ Check **Examiner action** Order Extension for reply within first month 1251 110 2251 55 **FEE CALCULATION** 1252 410 2252 205 Extension for reply within second month BASIC FILING FEE 1253 930 2253 465 Extension for reply within third month Large Entity Small Entity Fee Paid Fee Fee Fee Fee Fee Description 1254 1450 2254 725 Extension for reply within fourth month Code (\$) Code (\$) \$ 750.00 Extension for reply within fifth month 1255 1970 2255 985 1001 750 2001 375 Utility filing fee 320 2401 160 Notice of Appeal Design filing fee 1002 330 2002 165 Filing a brief in support of an appeal 320 2402 160 Plant filing fee 2003 260 1003 520 Request for oral hearing 1403 280 2403 140 Reissue filing fee 1004 750 2004 375 Petition to institute a public use proceeding 1451 1510 1451 1510 2005 80 Provisional filing fee 1005 160 Petition to revive – unavoidable 1452 110 2452 55 **(\$)** 750.00 SUBTOTAL (1) Petition to revive – unintentional 1453 1300 2453 650 1501 1300 2501 650 Utility issue fee (or reissue) **EXTRA CLAIM FEES** Fee from 1502 470 2502 235 Design issue fee <u>Fee Paid</u> below. Extra Claims 306.00 2503 315 18 1503 630 Plant issue fee 17 Total Claims Χ 84 420.00 1460 130 Independent Petitions to the Commissioner 1460 130 Claims 0 1807 50 1807 50 Petitions related to provisional applications Multiple Dependent 1806 180 Submission of Information Disclosure Stmt 1806 180 \*\*or number previously paid, if greater, For Reissues, see below Recording each patent assignment per 8021 8021 40 40.00 Large Entity Small Entity property (times number of properties) Fee Description Fee Fee Fee Filing a submission after final rejection 2809 375 1809 750 Code (\$) Code (\$) (37 CFR 1.129(a)) 2202 9 Claims in excess of 20 1202 18 For each additional invention to be 1810 750 2810 375 Independent claims in excess of 3 2201 42 1201 84 examined (37 CFR 1.129(b)) 2203 140 Multiple dependent claim, if not paid 1203 280 1801 750 2801 375 Request for Continued Examination (RCE) 2204 42 \*\* Reissue independent claims 1204 84 over original patent 1802 900 Request for expedited examination 1802 900 \*\* Reissue claims in excess of 20 1205 18 2205 9 of a design application and over original patent Other fee (specify) **(\$)** 40.00 726.00 **(\$)** SUBTOTAL (3) \* Reduced by Basic Filing Fee Paid SUBTOTAL (2) Complete (if applicable) SUBMITTED BY

SUBMITTED BY

Name (Print/Type) Phil N. Markrodiannis Registration No. (Attorney/Agent) 47,766 Telephone 650-554-2164

Signature Date 6/23/03

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